James May

admitted march 10th 1020 10.4

Hamoptysis.

Reflecting on the anatomy of the organs of respection, on the ram-spection of their numerous blad supples, the system tenderness of the parts tenderness, and the many accidents to which they are liable, it becomes mother of wrender withy hamorrhage from the Lines are not more frequent

prequest

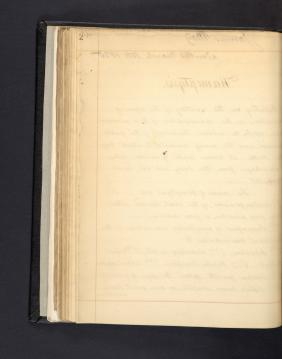
The causes of Hampitysis are

1st mateen formation of the chest, derived either
form our ancestors, or form deservais.

2nd desproprise of accustoming evacuations; as the
themotorial Hamorrhoids &

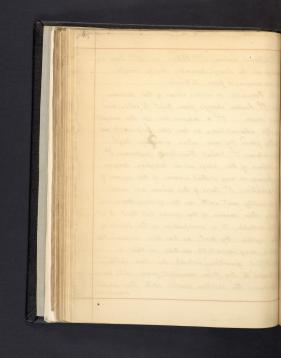
3nd delivation 2nd delivations in the

3. Seppeating, 4.99 dedentary habits, 5. Moderal Catarrh. 6.99 Repulled breeplins, 7. 44 section papers 8.99 Secretary agreement the age of publicly 9. 49 Lifting heavy weights, or any great builty operation.



11th External violence, 1th 1 Philipm and 12th From an abreep in the Lung. succeeding backly broated process more from two books

The Proximate or exciting causes of this disease are M. Sudden changes from heat to cold, and vice versa - 2nd a diminution in the weight of the atmosphere, as has been frequently and fully groved by men when according high mountains: 3" violent Himulating passions. It Chertions of the lungs as in laughing, singing, hallowing, or any violent exercise of the organis of ves piration: 5th lases of this disease are more frequently met with in the spring, Man in any other season of the year; but that it is attributable to a varefaction of the fluids of the system by heat, as has been supposed by some very respectable authors, is still a doubtful question, which has been little attended to by those eminent men who have ellumined the wistern world with their designal



who have removed so many of the dark and superstitions clouds, which from time immumorial, have enveloped the medical knowledge of despotie Curope; who, from the hands of Empirical and ald women, have rescued this noble seence? and held it if in all its magnificence as worther of the fairest of Columbia's sons; to whom we look up for instructions necessary to prepare us to profit by the experience which we may here after daily received Ithink it would be much more rational to account for the namorrhagy taking place by The seeden changes of the weather, than by the rarefaction of the blood; it being incontestably groved, that the blood in whatever climate or season, is of the same temperature. - allowing it spible that the blood eneld be near feed by any of temporal improfiser, would not she was be about to describe in proportion as its denoity is depened ?

Hamoptypis most frequently occurs below the age of fewler and wenty five - It Rush say, that those persons who have been early instructed in wood mure, and who case their most organs moderately through life, are solden appeted by this descurs. — as in most of the hamorhaps of early life, the blood in Ramoptypis is arterial. It would have greatly at night while the angular most frequently at night while the angular can a paper stall.

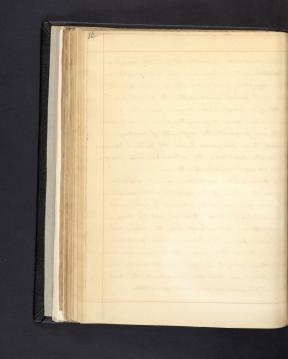
of active Hamorrhayy from the Lewys This disease is wohned in with a Chill, Cold extremities, a sense of weight or futney, pain in the back and breast, a sense of heat under the sternum, a difficulty of breathing, and generally a suttich taste on the townque - These segmentoms having continued for a

lenger or shorter time, a licking irritation is got in the trackers, couring a cough and expectoration

of forthy feored blood, generally at first in small, grammation, but sometimes in very large quantities.

They regretered if not pert a step to return again in some short period; and set length, the paleint, from the lop of se much blook, becomes pale; the dividacys are more produce, the pulses becomes small, queck, and greguent; the afficiently of breathing currences to a dangerous degree; the patient become very much debeliated, the extremelies cold, singupe, new rows convertions, and death.

This deceme, like most others, may be mistaken for some other one, if the appropriations and concentioned of the case are not evel attended to and propriety discounterated. Had twonen out by easy of the mouth is not always from the lengt but may proceed from the thomach, faces, or proterior many proceed from the thomach, faces, or proterior name. It is to trought up by hauthough and by looking at the faces we can as from others the blow of pure. It also flows in very small quantities.



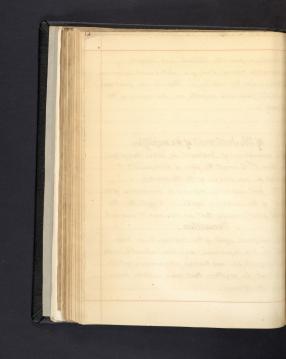
Hamorrhages from the Homsels are almost invariably venous; it is of a chotel dank apparatus. The thorum up by venition. There is also great one of sucifit, pain, and asystely in the vegen of the Homsels.

of The Treatment of Hamopitysis

The indication of treatment in tetur hamptipe are two: 1st is arrest the flow of blood, and 2 or to provide a neurones of the Mamorrhage.

The fort indication requires a diminution of the fore of the arterial system. To spet the the most privat remedy that we can call to our aid in Venesethin.

The beneficial effect of this remedy, have been tested by ling experience, and been allowed by the most respected ble and bearing physicians; exit of must not be possibler, that some autions have denied the efficiency.



The quantity of blood which should be taken, ought to be in proportion to the violence of the case. We should never elm the origin of the violent rer make a decided imporprion on the system, by reducing the pulse: these menand. Venericleon, in the hands of a man of jusquant, is of immuned importance.

This Novile be the post remedy with which to begin the treatment of the mortging - It washing in dimenshing artirial action, is fully allustrated in Mush's mideal enqueries 2014 -

muriate of Soda.

For the publicity of this number we are indebted to I New h - Stris now army degered by used by anost of the physicians of the united states. The most proper more of administracy this mississe, is, by ziving about a teasproseful of clean, while table batt, every fiften or liverty menutes, beginning as soon as popular after the

hamorehan takes place - & Chapman much it wite ... more efficacionly by defecting showly on the toungue, than when it is previously defective in water.

Cathartics

These are seldom used in active themortyses that should the padents bowels not be in a soluble that of well be proper to administer some mild pergative. In some other hamselogue, called the might be very properly used, with as eastern't or of reducing fatheries; best in decease of the leavy, more but those of the mildest him can be admitted, under those of the mildest him can be admitted, under those or the mildest him can be exposured admitted, under those are some other restant

Emetico

Conties were point tomaget into moties by I.B. Mobiners, who spoke very highly of them —
They are daingwords remedie, and should not be used write we have bried others mounts

which are more sofign. Employed in naurality does, they become very useful in the treatment of Hamorrhays. Morely betwelve solution, was highly recommended by himself and Harton — It Chapman was a combination of Speace and opicion, the pulve Greace 411, pulve: G opic of how or no of here to be present every hour or him to excite naurea, for two twelves, or wenty four Moven. Emilia are useful when the hamorrhage is Might and accompanied with a dentermore of trush meeter; they without a dentermore of trush meeter; they with a dentermore of trush meeter; they will be to the private on the private of and applicated respiration; promote expectoration and equivalence excitement.

Refrigeranto

among the refrigerants, may be claped all the meetical satter beit as the nitrale of potash is the most active, and is more prejurity assay resorted to I shall only mention the propurities of it.

Mith has been very highly spoken of in hamoptysis. It has no arbivagent quality, and should only be eased as a powerful ausiliary to the luncat, with a new of restraining artirial action. — Deckson who greaks very highly of it, direct it to be given in form of an electracy - N. Sal title 3fo losses. How, 370. M. the size of a nulnuf to taken four, sex or eight time ordery - It may be cased more aighputageously, of think, by combining with it limite Tarton, forming austimonical powers -

Cold applications. Cold applications. Cold applications, as see, or very cold water applied to the auxilia or vertices, particularly to the application or vertices, are very essepted removies en homosphages. It has been recommended by

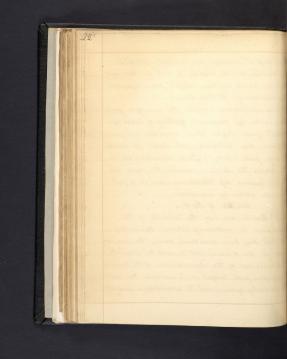
homorohages. It has been recommended by some to warry. The whole bridge in a west sheet, to do do not one of water, or to commence the potents

These says I Chapman are dangerous remides, and should not be nested to that in the most dispersion cases, as they might prove injurious by attermining to the lungs.

If Jhai of Cremena, narrates the case of a young man with had prequent spilling of blood and violent fever; after other remedies had juiled. he save him extremely cold water to drawk, a cup full every fitten minutes; in a drawk, but hours the disease easied, the four and cough became lab trouble orm, and in a few slay he entirely received.

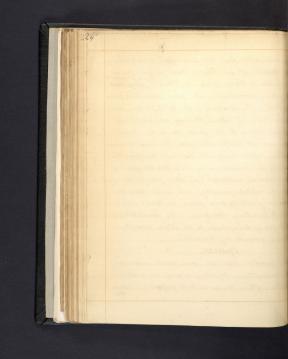
acetate of Lead.

To D. Barton eve over the elebrity of this ornalisine in notraining internal Hamorrhayes. At had long been mentioned among the remodels proper in this disease, bett he with that interpolaty which is one of the characteristics of the amount physpecian, first laught us to increase that ment does formarly given, and to administer a quentity



Large enough to show the full affects of the midieine. He directed it in done of three or four grains overy two or three hours . He think I want to give it combined with some narcotic; opium is best. By combining it with opium, or administering it alone, it may, and ought in violent occoes to be given in much larger doses, and at shorter intervals. This can be done with perfect safety. I Chapman mentions the case of a woman who took two drachms of this medicine without any other perceptible spect, than an active purging; and larger doses have been repeatedly been given without any bad effect resulting there from. The do ministration of Lugar of Lead, should be in active hamoptypis. always precided by benesection. opum,

The nanotus have in some cases ansevered in hamoptings, by allewing week, and quitting within is to be proposed. When the



ough and institution are never trouble some it muse be and ministered, notwith standing the activity of the pretars

LNAL Applications

Blother Heeps applied immediately over the even of the dames, are very well calculated, after the even of the dames than been purched as far as the supely of the pateinst ewith admit, to divert the morbed is estimated from the lungs to the secretary. Blother are surgicul to be alike effectual, whether applied to the breastment.

In order that the above remades may have the full effect, the patient should be placed in a cool well well more. The patient should not be allowed to talk, nor should empany be admitted to with acidulated to demeclerate to be very light with acidulated demeclerate drinks.

Of Paperve Hamorrhay from the Lungs. This may proved either originally, or prothe previous depiction of of action the Amorrhysis. The indication in the disease is to retire the strongth of the righter time

to the blood repels.

It is to be treated by administrary some of the environes tonies and entropyrates. If the tenier, Book is fair for forferable to any other of the Clap. It Chapmen thinks that its good affects are invocased, by combining with its some one of the Chalybeater. When Book of 300 quality cannot be abtuined, its coveries substitutes are Corner Floria, but to be obtained, its coveries substitutes are Corner Floria, but to be obtained, the conservation of the protein survey to the line and bottom are useful auxiliaries. Firster About the whole of the patients droub. The minimal and beyond the astronyouts should not be overlooked.

power over this diner. If there the Lietyhurie aid is preferable. The patient should take moderate bearies particularly or horse buch. The First should be generous.

To power a reliefue in hampeting every thing should be worthof which may increase the action of the writeries. The patient should wear flanced next the whin, and avoid all exposure to call or heart. If the patient is feveresh, much

quantities of blood should be taken, and light above of newtons sults. It Chapman thinks that when the produporation continues, a slight saturation with menumy, by transferring the disease from the liengs to the salivary glands would remove it

Jini

